

## HUNGARY

NYIREDY, Istvan, Dr, doctor of veterinary sciences, BENEDEK, Laszlo, Dr, PATAKY, Maria, Dr, candidate of veterinary sciences; National Animal Hygiene Institute (Orszagos Allategyeszsegugyi Intezet) (director: KADAR, Tibor, Dr, candidate of veterinary sciences).

"Streptococcal Mastitis Infection of Cow Herds in State Farms."

Budapest, Magyar Allatorvosok Lapja, Vol 18, No 8, Aug 1963, pages 339-341.

Abstract: The author presents the distribution of pathogens which were found to cause mastitis in cows. In 1961, almost 98 per cent of the disease was caused by Streptococcus. Milk samples of all cows in 19 megyes have been tested by the author. Streptococcus infection was found to range between 8.5-27.9 per cent, in various state farms. The results are tabulated in the article. This high rate of infection was not manifested in a decreased milk production. This is attributed to the fact that both healthy and diseased cows had a rather low rate of milk production, about 10 liters/day. The author urges the exclusive breeding of cows with high milk production but warns that mastitis will become more pronounced when animals of more sensitive constitution are used. 1 Western, 5 Hungarian references.

1/1

animals only and the condition can not be reproduced under laboratory conditions and the germs isolated from such foods are harmless to healthy ani-

KOVACS, Jeno, dr., megyei vezeto fonaalatorvos (szekszardi) MARY, Jeno, dr.;  
NYIREDY, Istvan, dr., az alatorvustudomanyok doktora (Budapest)

Protecting dairy cattle against Streptococcus mastitis. Nagy  
allatorv lap 19 no.5.409-210 Ny '64

• Head, State Animal Hospital, Szekszardi (for Magyar).

## HUNGARY

NYIREDY, Dr Istvan, and BODNAR, Magdolna, of the National Institute for Veterinary Hygiene (Orszagos Allategeszsegugyi Intezet)(Director: Dr Tibor KADAR, Candidate of Veterinary Sciences), Department of Hygiene (Higeniai Osztaly)(Head: Dr Istvan NYIREDY, Doctor of Veterinary Sciences) and Department of Toxicology and Drug Control (Toxikologial es Gyogyszerellenorzo Osztaly) (Head: Dr Balazs JUHASZ, Doctor of Veterinary Sciences).

"Investigations of the Occurrence and Aflatoxin-Producing Capacity of *Aspergillus flavus* Strains in Fodders Produced in Hungary"

Budapest, Magyar Allatorvosok Lapja, Vol 21, No 8, Aug 66; pp 352-354.

Abstract [Authors' English summary, modified]: In 1964-65 authors investigated 307 samples of fodder produced in Hungary (78 bran, 77 barley, 87 corn, 28 oat, 11 alfalfa-meal and seed grits, 8 pea, 8 soybean, 6 sunflower seed and 4 rape samples) for the presence of *Aspergillus flavus*. This mold could be isolated from 118 samples. The aflatoxin-producing capacity of 64 of these strains was investigated in cultures on Czapek-Dox medium at 28°C for two weeks. It was found that, with the exception of the rape samples, a considerable number of the strains of a group of samples were aflatoxin-producing. Of the 64 strains tested 43 produced aflatoxin in quantities ranging from 0.5 to 15 ppm.

8 References, of which 4 Hungarian.

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Of the 2 animals infected s.c. with *M. minetti*, one reacted to the avian and

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NYIREDY, Istvan, Dr; National Animal Health Institute (director: KADAR, Tibor, Dr, cand. of vet. sci.), Department of Hygiene (chief: NYIREDY, Istvan, Dr, doctor of vet. sci.) (Orszagos Allategeszsegugyi Intezet, Higieniai Osztaly).

"Disinfection of Infected Feed Stuffs by Treatment with Ethylene Oxide Gas."

Budapest, Magyar Allatorvosok Lapja, Vol 21, No 11, Nov 66, pages 486-487.

Abstract: [Author's English summary modified] It was established by the author that, by using vacuum, a concentration of 0.75 kg per cubic meter of ethylene oxide gas mixed with CO<sub>2</sub> was capable of killing cultures of the following bacteria under experimental conditions at 25° C and within 18 hours: *Salmonella anatum*, *E. coli*, *Bacterium Rhusiopathie*, *List. monocytogenes*, *Str. agalactiae*, *Staph. aureus pyogenes*, *Bact. subtilis*, *Streptomyces dodriferous* and those of *Mucor*. *Penicillium glaucum* and *Aspergillus flavus* containing conidia in large numbers. It was established that feed of animal origin can be freed of bacteria in this manner even if treated in burlap sacks containing 50 kg of the meal each. On the basis of the experimental results it is proposed that infected meal samples be sterilized by using the ethylene oxide treatment. 6 Eastern European, 7 Western references.

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With *Salmonellae* in order to meet the public and veterinary health requirements the setting up of food sterilizing establishments is suggested as

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NYIRI, B.

AGRICULTURE

PERIODICAL: MAGYAR MEZO AZDASAC, Vol. 10, no. 21, Nov. 1955

Nyiri, B. Applying stable manure and the questions of deep autumn plowing. p. 2.

Monthly list of East European Accessions (EEAI) LC. Vol. 8, No. 2,  
February 1959, Unclass.

NYIFI, B.

Preparations for spring sowing on our collective farms. p. 2. (Magyar Mezőgazdaság,  
Vol. 11, no. 2, Jan. 1956 Budapest)

SO: Monthly List of East European Accession (REAL) LC, Vol. 6, no. 7, July 1957. Uncl.

NYIRI, B.

NYIRI, B. - Preparations for the harvesting of wheat. p. 2, Vol. 11, no. 13, July  
1956 - Magyar Mezogazdasag - Budapest, Hungary

SOURCE: East European Accessions List (EEAL) Vol. 6, No. 4 - April 1957

EAST GERMANY/HUNGARY

NYIRI, L., ERDELYI, Anne, and LENGYEL, Z. L., of Biogal Pharmaceutical Works [original-language version not given] in Debrecen, Hungary.

"Non-Enzymatic and Enzymatic Hydroxylation of Phenylacetic Acid in Penicillium Chrysogenum Cultures"

Berlin, Zeitschrift fur Allgemeine Mikrobiologie, Vol 6, No 5, 1966,  
pp 379-386.

Abstract: [English article] o-Hydroxyphenylacetic acid forms non-enzymatically in the presence of phenylacetic acid, hydrogen peroxide, and bivalent iron ions in submerged cultures. It forms enzymatically if phenylacetic acid is added to the culture broth. Both processes consume hydrogen peroxide. Enzymatic hydroxylation is inducible. The decrease of the rate of non-enzymatic hydroxylation depended on the catalase activity of cell-free extract. The hydrogen peroxide consuming enzyme activity appears to compete for hydrogen peroxide and/or free OH radicals which are necessary for the hydroxylation. 20 references, including 4 Hungarian, 2 German, 2 Japanese, 1 Indian, 1 Russian, and 10 Western. (Manuscript received 20 Jan 1966).

1/1

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NYIRI, Ferenc

Contribution to the preparation of the color forming substances  
of the color film. Nem tud kozl MTA 14 no.3:336-340 '60.  
(EEAI 10:9)

1. Szerves Vegyipari es Muanyagipari Kutato Intezet, Budapest.

(Color photography)

NYIRI, Istvan, dr.; KOSTYA, Katalin, Dr.

Carcinoma of female genitalia in relation to androgen levels  
(Hun). Magy.nocrv.lap. 17 no.6:345-348 Nov 54.

1. A Debreceni Orvostudomanyi Egyeten Szuleszeti es Nogyogyaszati klinikajenak (Igazgato: Arvay Sandor dr. egyetemi tanar) es I. sz. Belklinikajenak (Igazgato: Fornet Bela dr. egyetemi tanar) kozleménye.

(GENITALIA, FEMALE neoplasms  
relation to androgen levels (Hun)  
(ANDROGENS  
relation to carcinoma of female genitals)

NYIRI, Istvan, dr.; NAGY, Tamas, dr.

Significance of hormonal factors in structural modifications of  
the uterus in hypertension. Magy. noorv. lap. 18 no.3:163-167  
May 55.

1. A Debreceni Orvostudomanyi Egyetem Szuleszeti es Nogyogyaszati  
Klinikajanak kozlemenye (Igazgato: Arvay, Sandor dr. egyetemi  
tanar).

(HYPERTENSION, experimental,  
eff. of hormones on uterus in)  
(UTERUS, effect of drugs on,  
hormones, in exper. hypertension.)  
(HORMONES, effects,  
on uterus, in exper. hypertension.)

NYIRI, Istvan, dr.; KOSTYA, Katalin, dr.

17-ketosteroid excretion in pelvic inflammatory diseases.  
Magy. noorv. lap 18 no.5:276-281 Sept 55.

1. A Debreceni Orvostudomanyi Egyetem Szakosztály  
Nagygyógyászati klinikájának kölcsönnye. Igazgató:  
Arvay, Sándor dr. egy. tanár.

(UTERUS, diseases

inflamm. of pelvic region, decrease in 17-ketosteroid  
excretion, relation to adrenal cortex funct.)

(PELVIS, diseases

inflamm., decrease in 17-ketosteroid excretion,  
relation to adrenal cortex funct.)

(STEROIDS, determination

17-keto, in inflamm. of pelvic region, decrease.)

(ADRENAL CORTEX, in various diseases

inflamm. of pelvic region, decreased 17-ketosteroid  
excretion.)

HYIRI, Istvan, dr.; LAMPE, Laszlo, dr.; ZSUGYMLIK, Bela, dr.

Gonadotropin activity of the pituitary glands after gynecological surgery. Magy. noorv. lap. 19 no.1:41-47 Jan 56

1. A Debrecenti Orvostudomanyi Egyetem Szuleeszeti es Nagygyaszati klinikajainak kozlemenye (igazgato: Arvay Sandor dr. egyetemi tanar)

(GONADOTROPINS, PITUITARY, in urine  
after gynecol. surg., determ. (Hun))

(GYNECOLOGICAL DISEASES, surg.  
postop. pituitary gonadotropin secretion, determ. in  
urine (Hun))

(URINE  
Gonadotropins, pituitary, determ. after gynecol. surg.  
(Hun))

NYIRI, Istvan, dr.

New aspects of the etiology of irregular uterine hemorrhages.  
The hepatocovarial syndrome. Magy. noorv. lap. 19 no.4:224-  
231 July 56.

1. A Debreceni Orvostudomanyi Egyetem Szuleeszeti es Nogyogyaszati  
klinikajának közleménye (Igazgató: Arvay, Sándor, dr. egy. tanár).  
(BILIARY TRACT, dis.

compl., metrorrhagia, pathogen. (Hun))  
(MENORRHAGIA AND METRORHAGIA, etiol. & pathogen.  
biliary tract dis. (Hun))

GDR/General Problems of Pathology - Tumors. Metabolism.

U.

Abs Jour : Ref Zhur - Biol., No 19, 1958, 89572

Author : Nyiri, I., Kostya, K.

Inst :

Title : On the Hormonal Relationship in Female Genital Carcinoma.

Orig Pub : Zbl. Gynekol., 1957, No 17, 663-673.

Abstract : Thirty patients under X-ray therapy were investigated. The first group of patients (15) with favorable results of radiation showed an increased excretion of 17-ketosteroids. Ketosteroid excretion decreased in patients with spread of the neoplastic process (second group, ten patients) and in patients with unsuccessful therapy (third group, five patients). Bibliography of 39 titles. -- S.S. Rogovenko.

Card 1/1

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IV / IV, I.

VOL.6/2

Cancer February 58

695. *Hormonal conditions in cases of female genital carcinoma* Über die hormonellen Verhältnisse der Genitalkarzinome der Frau. NYIRI I. and KOSTYA K. Univ.-Frauenklin., Debrecen, Ungarn Zbl. Gynäk. 1957, 79/17 (663-673) Graphs & Tables 1

A study is presented of the changes of the androgenous milieu in patients subjected to roentgen irradiation. Because of the small number of cases and the physiological oscillations of the ketosteroid excretion, the data obtained should be interpreted with reserve. They tend to show, however, that (1) in women with cancer who respond favourably to roentgen irradiation the ketosteroid excretion remains unaltered or increases but never decreases, and (2) in women with transient improvement or arrest of the process the initial values are lower, and the excretion shows a tendency to increase and decrease alternately. After the 4th series of irradiations, it is the decreasing tendency which distinctly predominates; (3) in women responding unfavourably the initial levels are low and the excretion curve shows an irregular course with a predominating tendency to decrease. The shift of the milieu in the androgenous direction constitutes a manifestation of the defence of the organism and is therefore also of prognostic significance.

NYIRI, Istvan, Dr.

ZSOLNAI, Bela, Dr.; NYIRI, Istvan, Dr.

New ways in the therapy of threatened abortions and premature births;  
clinical experiences on the ganglioplegic influencability of pain  
mechanisms. Orv. hetil. 98 no.39:1068-1074 29 Sept 57.

1. A Debreceni Orvostudomanyi Egyetem Szuleaszeti es Nogyogyasszati  
Klinikajamak (igazgato: Arvay Sandor dr. egyet. tanar) koslemenye.  
(CHLORPROMAZINE, ther. use

prev. of threatened abortions & premature births (Hun))  
(ABORTION, prev. & control

chlorpromazine in threatened abortion (Hun))  
(LABOR

premature, prev. by chlorpromazine (Hun))

ARVAY, A.; NYIRI, I.

The significance of nervous effects in the genesis of certain functional anomalies of uterine bleeding. Acta med. hung. 11 no.4:417-434 1958.

1. Department of Gynaecology and Obstetrics, Medical University of Debrecen.

(ENDOMETRIUM, dis.

glandular cystic hyperplasia, etiol. role of psychotrauma,  
statist. & animal exper.)

(STRESS  
psychotrauma in etiol. of glandular cystic hyperplasia of  
endometrium, statist. & animal exper.

NYIRI, Istvan

Sheehan's syndrome and diabetes mellitus. Magy. noorv. lap. 21 no.1:  
41-45 Feb 58.

1. A Debreceni Orvostudomanyi Egyetem Szulezeti es Nogvogyasztati  
Klinikajának kösléménye. (Igazgató: Arvay Sandor dr. egy. tanár)  
(PITUITARY GLAND, dis.)

Sheehan's synd. with diabetes mellitus, case report (Hun))  
(DIABETES MELLITUS, case reports  
with Sheehan's synd. (Hun))

EXCERPTA MEDICA Sec 16 Vol 13/1 Obstetrics Jan 61

146. NEW VIEWS CONCERNING THE AETIOLOGY OF FUNCTIONAL UTERINE HAEMORRHAGES. THE QUESTION OF THE HEPATO-OVARIAN SYNDROME - Die neuere Anschaung in der Ätiologie der unregelmässigen Uterusblutungen. Zur Frage des hepato-ovariellen Syndroms - Nyiri I. Univ.-Frauenklin., Debrecen - Z. ÄRZTL. FORTBILD. 1959, 53/7 (390-395) Tables 4

The oestrogen and progesterone metabolism is influenced by the liver, particularly

146

the catabolism of these hormones. Women with hepatic lesions proved to have cyclic disturbances as well in more than 75% of the cases. Ten per cent of all menstrual disturbances occurred in women with hepatic affections. In 85% of these cases the histological picture of the endometrium indicated a prolonged and enhanced stimulation by oestrogens. This finding confirms the view that in hepatic diseases often an increased oestrogen level of the blood is present as the consequence of a decreased catabolism of these substances.

Bloemers - Haarlem (X, 3\*)

EXCERPTA MEDICA Sec 3 Vol 14/3 Endocrinology Mar 60

848. OESTROGEN AND PROTEIN METABOLISM IN CONNECTION WITH THE  
HEPATO-OVARIAN SYNDROME - Follikelhormon- und Eiweiss-Stoff-  
wechsel im Rahmen des hepato-ovariellen Syndroms - Nyiri I. Univ. Frau-  
enklin., Debrecen - Z. ÄRZTL. FORTBLD. 1959, 53/12 (687-691) Graphs 3  
In cases of hyperoestrogenaemia the albumin-globulin ratio was changed in the  
same way as in liver damage. Vit. E administered in the 2nd half of the cycle  
caused an increase of albumin and a decrease of globulin; a decrease of oestro-  
genic function is shown by examination of vaginal smears. Vit. E also caused cli-  
nical improvement.  
Maas - Heerlen (X,3)

NYIRI, Istvan, dr.

Basic principles of modern therapy of menstrual and post-curettage  
vegetative disorders and a method for the treatment "in situ".  
Magy.nocrv.lap. 23 no.6:371-381 N '60.

1. A debreceni Orvostudomanyi Egyetem Szulezzeti es Nogyyogyaszati  
Klinikajanak kozlemenye (Igazgato:

(AUTONOMIC NERVOUS SYSTEM dis)  
(UTERUS surg)  
(MENSTRUATION DISORDERS compl)

TAKACS, I.; NYIRI, I.; SALLAY, G.

Effect of gynaecological operations and preoperative medication on adrenocortical activity. Acta chir. Hung. 2 no.2:139-150 '61.

1. Department of Obstetrics and Gynaecology (Director: Professor Dr S. Arvay), University Medical School, Debrecen.  
(GYNECOLOGY surg.) (ADRENAL CORTEX physiol.)  
(PREOPERATIVE CARE)

ARVAY, A.; NYIRI, I.; BURIS, L.

The effect of hysterectomy on the morphology and function of the ovary. Acta Chir. Acad. Sci. Hung. 2 no.4:381-398 '61.

1. Frauenklinik (Direktor: Prof. Dr. A. Arvay) und Institut für Gerichtliche Medizin (Direktor: Prof. Dr. J. Nagy) der Medizinischen Universität Debrecen.

(HYSTERECTOMY) (OVARY)

NYIRI, Istvan  
SURNAME, Given Name

Country: Hungary

Academic Degrees: Dr.

Affiliation: Gynecology and Obstetrics Clinic of Debrecen Medical University (Debreceni Orvostudomanyi Egyetem Szakorvosztati es Nőgyógyászati Klinika)

Source: Budapest, Orvostudomány, Vol 36, No 4, Aug 61, pp 262-276

Data: "The Significance of Psychic Effects in the Genesis of Some Gynecological Diseases."

Authors:

ARVAY, Sandor, professor and director of Clinic

NYIRI, Istvan,

GPO 9616-3 122

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ORMOS, Pal, dr.; DEUTSCH, Bela, dr.; BENKO, Gabor, dr.; NYIRI, Istvan, dr.

Thrombocytic thrombocytopenic purpura (thrombotic microangiopathy).  
Orv. hetil. 103 no.16:744-748 22 Ap '62.

1. Hochszovasarkelyi Korhas.

(PURPURA THROMBOOPENIC in adolescence)

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CIA-RDP86-00513R001237630008-1"

NYIRI, Istvan, dr.

Rheosolon treatment of periuterine inflammations. Orv. hetil. 103  
no.42:1996-1998 21 0 :62.

1. Debreceni Orvostudomanyi Egyetem, Szuleszeti es Nogyogyaszati  
Klinika es Varosi Tanacs Korhaza, Hodmezovasarhely.  
(PREDNISOLONE) (PHENYLBUTAZONE)  
(ADNEXITIS) (GYNECOLOGIC NEOPLASMS)

NYIRI, I.; TAKACS, I.; MOLNAR, E.

Changes of pregnandiol complex excretion following gynecological surgery. Acta chir. acad. sci. Hung. 5 no.2:151-160 '64.

1. Frauenklinik (Direktor: Prof. Dr. S. Arvay) der Medizinischen Universitat Debrecen.

NYIRI, Janos, Dr.

KOISS, Geza, Dr.; NYIRI, Janos, Dr.

Spontaneous rupture of the rectus abdominis muscle. Orv. hetil. 98 no.37:  
1025-1026 15 Sept 57.

1. A Fovaros IV. ker. Arpad Korhaz (igazgato: Lorand Sandor dr. Kandidatus)  
Sebeszeti Osztalyanak (foorvos: Gyoffy Ferenc dr.) korlemenye.  
(MUSCLES, rupt.

spontaneous rupt. of rectus abdominis (Hun))

MOHOS, J. Zoltan, dr.; NYIRI, Janos, dr.; DAVID, Anna, dr.

On the significance of Levi's test. Magy. noorv. lap. 25 no.2:105-109  
Mr '62.

1. Esztergom Varosi Tanacs Korhaza (igazgato: Bardy Karoly dr.)  
Szuleszet (foorvos: Major Gyorgy dr.), Gyermek (foorvos: Patonay  
Janos dr.) es Verellato (vezeto: Mohos J. Zoltan dr.) osztalyanak  
kozlemensye.

(BLOOD GROUPS)

NYIRI, Julia

Scattering amplitude determination of unstable particles on the  
ground of analyzing one particle generated around the threshold.  
Koz fiz kozl MTA 12 no.1:43-56 '64.

NYIRI, L.

A rapid biological test for determining oxytetracycline and chlortetracycline activity. Acta microb. hung. 5 no.2: 147-150 1958.

I. Biological Research Laboratory of the Pharmacological Industry, Hajdusag,  
Debrecen.

(CHLORTETRACYCLINE, effects  
biol. activity, test using *Bacillus subtilis*)

(OXYTETRACYCLINE, effects  
same)

(*BACILLUS SUBTILIS*, effect of drugs on  
chlortetracycline & oxytetracycline, use as test organism  
for determ. of activity)

NYIRI, L.; LENGYEL, Z.

The use of reducing dyes for the rapid determination of the development of streptomyces rimosus in submerged culture. Acta microb. hung. 6 no.3:171-177 1959.

1. Biological Research Laboratory of the "Hajdusag" Pharmaceutical Works, Debrecen.  
(STREPTOMYCES, culture) (DYES)

NYIRI, Laszlo

The bioassay of primicyn. Acta biol Hung 11 no.1:57-66 '60.

(EEAI 10:4)

1. Biological Research Laboratory of the "Hajdusag" Pharmaceutical  
Works, Debrecen.  
(ANTIBIOTICS)  
(PRIMYCIN)

EAST GERMANY/HUNGARY

ERDELYI, Anne, NYIRI, Laszlo, and LENGYEL, Zoltan L., Biogal Pharmaceutical Works, Debrecen, Hungary (Original-language version not given).

"The Change of Peroxidase and Catalase Enzyme Activity in Submerged Cultures of *Penicillium Chrysogenum*"

Berlin, Zeitschrift fuer Allgemeine Mikrobiologie, Vol 6, No 4, 1966; pp 329-334.

Abstract [Article in English; authors' English summary]: The effect of phenyl-acetic acid (PAA) on peroxidase and catalase activity in *Penicillium chrysogenum* culture broth and in hyphae was investigated. Peroxidase enzyme activity was not influenced significantly by the addition of PAA during cultivation. On the other hand, presence of PAA in the culture broth resulted in an enhancement of catalase activity. After the addition of PAA, the concentration of o-hydroxyphenylacetic acid (o-HPAA) increased in the filtered broth. The rate of formation of o-HPAA was inversely proportional to the rate of biosynthesis of benzylpenicillin. 7 References, all but 1 Western. (Manuscript received 20 Jan 66).

1/1

SZAVA, I., assist. prof.; CIUGUDEAN, C.; NYIRO, C.

Radical surgical treatment of neoplasms of the bones. Considerations  
on the rules adopted by us in the treatment of tumours of long bones.  
Romanian M Rev. no.3:75-79 '61.

(BONE AND BONES neoplasma) (EXTREMITIES neoplasms)

NYIRI, L.

Variability of *streptomyces rimosus*. Acta microbiol. acad. sci.  
hung. 8 no.3:257-273 '61.

l. "Biogal" Pharmaceutical Works, Biological Research Laboratory,  
Debrecen.

(STREPTOMYCES)

NYIRI, Laszlo, dr.; LENGYEL, Zoltan

Significance of microbiological syntheses. Pt. I. Term tud  
kozl 7 no.19:435-438 0 '63.

1. BIOGAL Gyogyszergyar, Debrecen.

NYIRI, Laszlo, dr.; LENGYEL, Zoltan

Importance of microbiological syntheses.Pt.2. Term kud kozl 7  
no.12:541-545 D '63.

1. BIOGAL Gyogyszergyar, Debrecen.

NYIRI, L.

Studies of the properties des enzymes penicillinase and penicillin acylase at the time of their coexistence. Acta microbiol. Hung. 10 no.3:261-269 '63.

1. Laboratoire de Recherches Microbiologiques (Dir.: G. Csoban)  
de la Fabrique Pharmaceutique "Biogal", Debrecen.

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NYIRI, M. 1951

(Pharm. Inst. U. of Budapest)

"Mechanism of Histamine Desensitization."

Acta Physiol (Budapest), 1951 2/1 suppl. (47-48)  
No abst. in Exc. Med.

HERR, F.; NYIRI, M.; VENULET, J.

Studies on the mode of analgesic action of morphine and morphine derivatives. Acta physiol. hung. 3 no.1:199-208 1952. (CLML 24:3)

1. Of the Institute of Pharmacology of Budapest University. 2. Presented at a meeting of the Hungarian Physiological Society in Debrecen 1951. 3. J. Venulet is from the Institute of Pharmacology, Warsaw. In Budapest on a scholarship of the Polish Ministry of Health.

NYIRI, M.

Hungary

CA:47:11554

with J. PORSZASZ, L. TARDOS, F. HERR

Univ. Budapest

"Examination of the analgetic effect and crossed habituation to  
analgesics in rats."

Acta Physiol. Acad. Scil Hung. 4, 107-22(1953)(in German)

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NYIRO, Gyula dr.

NYIRO, Gyula, dr.

Hysteria. Orv. hetil. 95 no. 34:913-919 22 Aug 54.  
(HYSTERIA)

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CIA-RDP86-00513R001237630008-1"

NYIRO, Gyula, dr.; KAFFKA, Karoly, g. m.; ZSOMBOK, Gyorgy, dr.

New Hungarian electro-convulsor and stimulator. Experimental  
and clinical data on the physiology of electro-stimulation.  
Ideg. szemle 8 no.1:6-12 Feb 55.

1. A Budapesti Orvostudomanyi Egyetem Elme-es Ideggyogyasszati  
Klinikajának köszönete (Igasztató L Nyiro Gyula dr. egyet.  
tanár).

(ELECTROTHERAPY, appar. & instruments  
new electroshock & stimulator appar., technic &  
exper. & clin. applications (Hun))

NYIRO, Gyula, dr.,; ZSOMBOK, Gyorgy, dr.,; KAFFKA, Karoly.

Resuscitation of electric shock victims by electrostimulator. Orv.  
hetil. 96 no.41:1136-1137 9 Oct 55.

1. A Budapesti Orvostudomanyi Egyeten Elme- es Idegkortani  
Klinikajanak (igazgato: Nyiro Gyula dr. egyet. Tanar) kozlemenye.

(ELECTRICITY, injurious effects

high voltage electric shock, resuscitation by  
electrostimulator)

(ELECTROTHERAPY

electrostimulator resuscitation in high voltage  
electric shock)

NYIRO, G., professor.; SZOBOR, A., dr.; SOOS, I., dr.

Contributions to diencephalic autonomic epilepsy, with special  
reference to a case cured with chlorpromazine. Ther. hung. no.1;  
19-23 1956

1. Clinic of Psychiatry Neurol. (Director: Prof. Gyula Nyiro)  
Univ. Med. School, Budapest.

(EPILEPSY

diencephalic autonomic, pathogen. & chlorpromazine ther.)  
(CHLORPROMAZINE, ther. use  
epilepsy, diencephalic autonomic)

NYIRO, GY.

NYIRO, GY. Stimulation and the electric stimulator? p. 193.

Vol. 4, No. 7, July 1956.

VILLAMOSSAG

TECHNOLOGY

Budapest, Hungary

So<sup>2</sup> East European Accession, Vol. 6, No. 2, Feb. 1957

NYIRO, Gyula, dr., egyetemi tanar; KAFFKA, Karoly, gepezmernok  
tudomanyos munkatars.

Relations between the effective forms of faradizing medical instruments used in neurology and psychiatry and their effects on the organism. Ideg. szemle 9 no.4:104-110; contd. Aug 56.

1. A Budapesti Orvostudomanyi Egyetem Elme- es Ideggyogyaszati Klinikajajank kozlemenye (Igazgato: Nyiro, Gyula, dr. egyetemi tanar).

(ELECTROTHERAPY, appar. & instruments

faradizing instruments used in paralysis ther. & electrogymnastics, biol. eff. of various types of currents (Hun))

NYIRO, Gyula, dr., egyetemi tanar; KAFFKA, Karoly, gepezmernok  
orvostudomanyos munkatars.

Relations between the effective forms of faradizing medical instruments used in neurology and psychiatry and their effects on the organism. Ideg. szemle 9 no.5:134-138 Oct 56.

1. A Budapesti Orvostudomanyi Egyetem Elme- és Ideggyogyaszati Klinikajának közleménye (Igasgató: Nyiro, Gyula, dr. egyetemi tanar).

(SHOCK THERAPY, ELECTRIC, appar. & instruments  
faradizing instruments, biol. eff. of various types  
of currents (Hun))

NYIRO, Gyula, dr.; SZOBOR, Albert dr.; SOOS, Imre, dr.

Data on autonomic diencephalic epilepsy, in connection with a  
case cured with chlorpromazine. Orv. hetil. 97 no.9:227-232  
26 Feb 56

1. A Budapesti Orvostudomanyi Egyetem Elme- es Idegklinika Janak  
(igazgato: Nyiro Gyula . . egyet tanar) kozlemenye.

(EPILEPSY

autonomic diencephalic, ther., chlorpromazine (Hun))

(CHLORPROMAZINE, ther. use

epilepsy, autonomic, diencephalic (Hun))

NYIRO, Gyula, dr.; PETER, Agnes, dr.; SZAK, Janos, dr.

Data on oxidation mechanism in schizophrenia; I. Effects of controlled anoxia on the clinical picture of schizophrenia.  
Orv. hetil. 97 no.26:712-715 24 June 56.

1. A Budapesti Orvostudomanyi Egyetem Elme- es Idegklinikajának (igazgató: Nyiro, Gyula dr. egyetemi tanár) és a Nephadsereg Egészségügyi Szolgálatának közleménye.

(ANOXIA, eff.

on schizophrenia, physiol. & psychol. eff. (Hun))

(SCHIZOPHRENIA

physiol. & psychol. eff. of controlled anoxia. (Hun))

NYIRO, Gyula

~~Farewell from Kalman Santha. Ideg. szemle 10 no.1:1 Mar 57.~~  
~~(OBITUARIES~~  
Santha, Kalman (Hungary))

NYIRO, Gyula, dr.

~~Enj~~joyment of alcohol and accountability. Ideg. szemle 10 no.1:2-9  
Mar 57.

(ALCOHOLISM, legislation  
in Hungary, on legal responsibility (Hun))

NYIRO, Gyula, Dr.

Neuroses. Orv. hetil 98 no.47:1283-1289 24 Nov 57.

1. Az Orvosi Hetilap alapitasanak 100-ik evfordulójára, a szerkesztőség felkeresere írt tanulmány.

(NEUROSES

(Hun ))

~~NYIRO, Gyula, Dr.~~

Changes in the psychic structure in old age. Ideg. szemle 11 no.1-2:  
29-31 Feb-Apr 58.

(PSYCHOSES, SEMILE, psychol.  
psychic structures (Hun))

NYIRO, Gyula; FORNADI, Ferenc; HARTOS, Valeria

Case of anorexia nervosa cured by serial electroshock therapy. Ideg.  
szemle 11 no.4:99-102 Oct 58.

1. A Budapesti Orvostudomanyi Egyetem Psychiatriai klinikajának (Igazgató:  
Dr. Nyiro Gyula egyetemi tanár) közleménye.

(APPETITE DISORDERS, ther.

anorexia nervosa, serial electroshocks (Hung)  
(SHOCK THERAPY, ELECTRIC, in various dis.  
same)

NYIRO, Gyula, Dr.

Thoughts on schizophrenia. Orv. hetil. 100 no.7:238-242 15 Feb 59.

1. Az Orvosai Hetilap 100. evfolyama szamara, a aszerkesztoseg felkeresere  
irt tanulmany.

(SCHIZOPHRENIA, etiol. & pathogen.  
(Hun))

HUNGARY

NYIRO, Gyula, Dr; [affiliation not given].

"Prof. Rakonitz Jeno (1899-1963)."

Budapest, Idegenyozaszt Szemle, Vol XIV, No 8, Aug 1963, pages 225-226.

Abstract: The article is an obituary. No references.

1/1

NYIRO, Gyula, dr.; FORNADI, Ferenc, dr.; BARTOS, Valeria, dr.; KAFFKA,  
Katalin.

Treatment of neuro-endocrine syndromes with transcerebral  
electric stimulation. Ideggyogy. szemle 17 no.1:1-12 Ja'64

NYIRO, Gyula, dr.

Psychopathy and legal responsibility. Ideggyogy szemle 17  
no.6:161-166 Je'64

NYIRO, I.

Fine grapes for foreign markets. p. 14. (Allami Gazdasag, Vol. 9, No. 1,  
Jan 1957, Budapest, Hungary)

SO: Monthly List of East European Accessions (EEAL) LC, Vol. 6, No. 9, Aug 1957. Uncl.

NYIRO, Jozsef, dr.

In commemoration of Dr. Frigyes Koranyi. Magy vasut 7  
no.1023 16 My '63.

HUNGARY

RAJAGH, Laszlo, Dr; Lung Sanitarium of the Hungarian State Railways, (director: NYIRO, Jozsef, Dr), Department of Thoracic Surgery (chief physician: KERENYI, Imre, Dr, candidate) (A MAV [Magyar Allamvasutak] Tudogyogyintezet, Mellkassebeszeti Osztaly).

"Parenteral Chlorocid Treatment of Purulent Lung Diseases."

Budapest, Magyar Sebeszet, Vol XVI, No 2, May 1963, pages 104-108.

Abstract: [Author's German summary] The author reports the use of intramuscular "Chlorocid" injection in 25 cases. The drug is produced by the Combined Pharmaceutical and Nutritional Factory (Egyesult Gyogyszer es Tapszergyar) and is not yet released. Side-effects and effectiveness of the compound are discussed. In the author's observation, the drug can be used without significant side-effects. Excellent results, as is expected from a broad-spectrum antibiotic, were obtained. 9 Hungarian, 12 Western references.

1/1

3

NYIRO, Jozsef, dr., igazgato-foorvos

The Tuberculosis Hospital of the Hungarian State Railways is  
eight years old. Vasut 14 no. 5.26 Mr'64.

K. NYIRO, Jozsef

There will be possibilities for experiments in Gyor. Ujtit  
lap 16 no.21:24 10 N '64.

GALAMBOS,Jozsef,dr.; NYIRO,Laszlo,dr.

Phlebographic visualization of the varicose veins. Magy, radiol.  
12 no.2:84-88 Je '60.

1. A Budapesti Orvostudomanyi Egyetem I. sz. Sebeszeti klinikaja  
kozlemens. Igazgato: Hedri,Endre,dr. egyetemi tanar. A rontgen-  
osztaly vezetoje: Zsabok,Zoltan,dr.

(ANGIOGRAPHY)

(VARICOSE VEINS radiogr.)

NYIRO, Laszlo, dr.

The use of grid irradiation in inoperable stage III neoplasms of the female genitalia. Magy. radiol. 14 no.5:308-310 S '62.

1. A Budapesti Orvostudomanyi Egyetem II. sz. Nci Klinikaja kozlemenye.  
(Igazgato: Zoltan Imre dr., egyetemi tanar.).  
(RADIOTHERAPY) (GYNECOLOGIC NEOPLASMS)

L 64110-65

ACCESSION NR: AP5022152

HU/0021/64/000/005/0259/0266

AUTHOR: Nagy, Eva J. (Nagy, L.); Nyiro, Laszlo (Nyire, L.) (Doctor); Elekes, Istvan  
(Elekesh, I.)

19  
B

TITLE: Fat resorption examinations using  $I^{131}$ -labelled triolein, on clinical material, under normal and pathological conditions

SOURCE: Magyar radiologia, no. 5, 1964, 259-266

TOPIC TAGS: radiology, iodine, isotope, chemical labelling, gastroenterology, tumor, biologic metabolism, pathology

Abstract: [Authors' English summary modified] The diagnostic value of fat resorption tests performed with  $I^{131}$ -labelled triolein has been examined by the authors. The tests have been performed on women with gynecological tumors following irradiation treatment, and in patients with steatorrhea because of gastrectomy. A full description of the methods is followed by a statement that these tests are very useful for the control of the status of the patients and the efficiency of the treatment in cases of disturbances in gastrointestinal absorption. Orig. art. has 1 figure and 3 graphs.

Card 1/2

L 64110-65

ACCESSION NR: AP5022152

ASSOCIATION: MTA Orvosradiologial Kutatocoport (Medical Radiological Research Group, MTA); Budapesti Orvosegyetem Rontgenklinikaja (Radiological Clinic, Medical University of Budapest)

SUBMITTED: 00

ENCL: 00

SUB CODE: LS

NO REF Sov: 000

OTHER: 019

JPRS

dm  
Card 2/2

VARGO, Kalman, dr.; NYIRO, Laszlo, dr.; VEGHELYI, Peter, dr.

Data on resuscitation of asphyctic newborn infants by means of closed chest heart massage, transfusion into the umbilical vein and hypothermia. (Preliminary report). Orv. Hetil. 105 no.10:928-930 My 17 '64.

1. Budapesti Orvostudomanyi Egyetem, II. sz. Noi klinika, Rontgenklinika es I. sz. Gyermekklinika.

NYIRO, R.

The studying of Foraminifera in thin sections. In English. p. 11.

Orszagos Magyar Termeszettudomanyi Muzeum. MAGYAR NEMZETI MUZEUM TERMESZET-TUDOMANYI MUZEUM EVKONYVE. ANNALES HISTORICO-NATURALES MUSEI NATIONALIS HUNGARICI. Budapest, Hungary. Vol. 9, 1958

Monthly list of East European Accessions (EEAI) LC, Vol. 9, no. 2, Feb. 1960

Uncl

NYIRO, Reka, muzeologus

Microscopic analysis of fossil Foraminifera. Elovilag 5 no.2:  
18-21 Ap-Je '60.

NYIRO, M.Reka

Data on the microfaunal character of the Tortonian sediments of the  
Dunantul basin sector. Foldt kozl 90 no.2:204-212 Ap-Je '60.  
(EEAI 10:2)  
(Hungary--Foraminifera)

NYIRY, Zoltan, dr.

Fracture of the anterior scala with pneumocephalus. Ful orr  
gegegyogy no.2:92-94 May 56.

1. A Pestmegyei Tanacs Semmelweis Korhaza Orr-Gege osztal.  
(foorvos: Rethi Aurel dr.) kozl.

(FRONTAL BONE, fract.

of anterior scala with pneumocephalus, x-ray diag. (Hun))

(FRACTURES

frontal bone anterior scala with pneumocephalus, x-ray  
diag. (Hun))

NYIRY, Zoltan, Dr.

Otogenous thrombosis of sigmoid sinus and jugular vein cured by antibiotic therapy. Ful orr gegegyogy. 4 no.1:47-48 Mar 58.

1. A Pestmegyei Tanacs Semmelweis (Rokus) Korhaza, Fulosztalyanak  
(Foorvon: Gotze Arpad dr.) kozlemenye.

(CHOLEASTOMA, compl.

thrombosis of sigmoid sinus & jugular vein, ther., anti-  
biotics, cured case (Hun))

(EAR, MIDDLE, neoplasma

choleastoma causing thrombosis of sigmoid sinus & jugular  
vein, ther., antibiotics, cured case (Hun))

(SINUS THROMBOSIS, ther.

antibiotic cure in thrombosis of sigmoid sinus caused by  
choleastoma (Hun))

(THROMBOSIS, ther.

antibiotic cure in thrombosis of jugular vein caused by  
choleastoma (Hun))

(VEINS, JUGULAR, dis.

thrombosis caused by choleastoma, ther., antibiotics, cured  
case (Hun))

(ANTIBIOTICS, ther. use

thrombosis of jugular vein & sigmoid sinus caused by cholea-  
stoma, cured case (Hun))

NYIRY, Zoltan, dr.

A case of laryngeal sarcoma. Ful orr gegeyogy 6 no.3:143-144 S '60.

1. Az Orszagos Reuma es Furdougyi Intezet Ful-orr-gegeosztalyanak  
(foorvos: Kratochwill Ede dr.) koslemenye  
(LARYNX neoplasms)  
(SARCOMA case reports)

NYIRY, Zoltan, dr.

100th anniversary of the 1st description of Meniere's disease. Orv.  
hetil. 103 no.26:1201-1205 1 Jl '62.

1. Orszagos Reuma es Furdougyi Intezet, Ful-Orr-Gegeosztaly.  
(MENIERE'S DISEASE hist)

NYIRY, Zoltan, dr.

Audiological aspects of interpositional operations in otosclerosis.  
Fulorrgégegyogyaszat 9 no.1:29-35 Mr '63.

l. Az Orszagos Reuma es Furdoegyi Intezet Ful-orr-gegecsztalyanak  
(Foovvos: Kratochwill Ede dr.) kozlemenye.  
(OTOSCLEROSIS) (FENESTRATION) (AUDIOMETRY)

NYITRAI, E.

NYITRAI, E. Accounting at brickkilns in 1816. (To be contd.) p. 115

Vol. 49, no. 6, June 1956

EPITOANYAG

Budapest, Hungary

SO: East European Accession Vol. 6, no. 3, March 1957

NYITRAI, Ferencne; ROMAN, Zoltan

Some experiences of a Polish study tour and scientific conference. Stat szemle 38 no.4:394-401 Ap '60.

NYITRAI, Ferencne

Some characteristics of increasing the technical level of the  
machine industry. Stat szemle 40 no.2:147-154 F '62.

1. Kozponti Statisztikai Hivatal osztalyvezetöje.

NYITRAI, Ferencné; OLLE, Lajos, dr., egyetemi docens

Calculation and international comparison of industrial output  
indexes. Stat szemle 42 no.7:719-733 J1 '64.

1. Department Chief, Central Statistical Office, Budapest (for  
Nyitrai). 2. Karl Marx University of Economic Sciences, Budapest  
(for Olie).

NYITRAI, Ferencne

"Measuring the productivity of enterprises" by B. Stouthuysen.  
Reviewed by Mrs. Ferenc Nyitrai. Stat szemle 41 no.4:433-434  
Ap '63.

NYITRAI, Ferenc

Development of the structure of the machine industry,  
1958 - 1962. Stat szemle 42 nö. 183-18 Ja'64.

1. Kozponti Statisztikai Hivatal foosztalyvezeto-helyettese.

NYITRAI, Ferencne

"The 1963 industrial census in the member states of the European Economic Council" by Fritz Grotius. Reviewed by Mrs Ferenc Nyitrai. Stat szemle 42 no.1:104-105 Ja'64.

1. Kozponti Statisztikai Hivatal foosztalyvezeto-helyettese.

NYITRAI GY., ASBOT, J.

"Appreciation of the work of the committees set up for the operative inter-  
ruption of pregnancy." p. 82 (NEPEGESZSEGUGY, Vol. 34, no. 3, Mar. 1953, Budapest.)

SO: Monthly List of East European Acquisitions, Vol. 2, #8, Library of Congress,  
Aug. 1953, Uncl.

NYITRAY, T.

SCIENCE

PERIODIC S: ~~ACTA ZOOLOGICA~~. Vol. 64, No. 7/8 July/Aug. 1959  
MAGYAR KEMIAI POLYOIRAT

Nyitray, T. The application of hydrointergrator at reaction-kinetics investigations. p. 280

Monthly list of East European Accessions (EEAT) IC, Vol. 8, No. 2,  
February 1959, Unclass.

NYITRAY I.

✓ The solution of a differential equation by means of a hydrointegrator. Ferenc Nagy, László Nyitrai, and Dezső Móller (Hungarian Sci. Acad., Budapest). Magyar Kém. Polgáriai 64, 412-17(1958).—A hydrodynamic model (hydrointegrator) was constructed to solve a linear differential equation system contg. an empirical function. It was used to compute the speed of absorption of H in aq. Pd suspensions of different concn. Peter Marcel Barna

NAGY, Ferenc, dr (Budapest XIV Hungaria korut 114); MOGER, Dezso (Budapest XIV Hungaria korut 114); NYITRAY, Istvan (Budapest XIV Hungaria korut 114)

Investigations of the kinetics of the catalytic hydrogenation in the liquid phase. II. Diffusion of dissolved hydrogen to the catalyst surface. Acta chimica Hung 25 no.2:177-192 '60. (EEAI 10:4)

1. Central Research Institute for Chemistry, Hungarian Academy of Sciences, Budapest.

(Catalysts) (Hydrogenation) (Liquids) (Diffusion)  
(Hydrogen) (Platinum) (Electrodes)

TELCS, Ivan; NAGY, Ferenc; NYITRAI, Istvan

Adsorption velocity of hydrogen dissolved in water observed on  
smoky-platinum electrodes. Magy kem folyoir 66 no.5:187-190 My '60.

1. Magyar Tudomanyos Akademia Kozponti Kemial Kutato Intezete, Bu-  
dapest.

HUNGARY/Cultivated Plants - Grains.

M-4

Abs Jour : Rei Zihur - Biol., No 9, 1956, 39241

Author : Nyitray, K.

Inst : -

Title : An Experiment on Corn Cultivation.

Orig Pub : Magyar nezogazd., 1957, 12, No 6, 9-10.

Abstract : N abstract.

Card 1/1

MILTRAL, K.

16. Investigation of the effect of vinyl acetate and some  
detergents on polymerization processes of radical mechanism.  
G. V. Hardy, D. David, K. N. Vilek, H. Poncr,  
*Angew. Chem. Polym. Ed.*, 1968, No. 7-8, pp. 28-  
290, 8 figs.

The investigation showed that linear detergents have a  
strong retarding influence on the radical type polymerization  
of vinyl acetate. Since the furan ring reacts with the initiating  
free radical, kinetic measurements of polymerization  
indicate a double chain transfer inhibition mechanism. First  
the vinyl ester of tetrahydrofurancarboxylic acid was syn-  
thesized and polymerized. In the case of tetrahydrofuran deter-  
gents no retarding effect on the radical polymerization of  
vinyl acetate was observed. As a consequence it follows that  
the lack of the radical polymerization of vinyl acetate is  
explained by the fact that the furan ring of the monomer  
molecule reacts with the initiating free radicals and thus an  
autoinhibition of the radical polymerization occurs. This is  
a rare case of autoinhibition, a similar phenomenon being  
observed only in the reaction of free radicals with allyl  
compounds or with aldehydes (octene-1, propylene, isobutyronal).

7  
4E3d  
4E2c ff  
Z May

KHARDI, D. [Hardy, D.]; NITRAI, K. [Nyitray, K.]; FEDOROVA, N.;  
KOVACH, G. [Kovacs, G.]

Polymerization of cetyl methacrylate. Vysokom. soed. 4  
no.12:1872-1878 D '62. (MIRA 15:12)

1. Nauchno-issledovatel'skiy institut plastmassovoy  
promyshlennosti, Budapest.  
(Methacrylic acid)  
(Polymerization)

HARDY, Gyula; NYITRAI, Karoly; FEDOROVA, Natalia; KOVACS, Gabor

Cetyl-methacrylate polymerization. Magy kem folyoir 69 no.1:  
42-46 Ja '63.

1. Muanyagipari Kutato Intezet, Budapest.

HARDY, Gyula; NYITRAY, Karoly; KOVACS, Gabor; FEDOROVA, Natalia

Research in the field of solid-phase radiation polymerization.  
Pt.l. Magy kem folyoir 69 no.10:437-441 O '63.

l. Muanyagipari Kutato Intezet, Budapest.

HARDY, Gyula; NYITRAY, Karoly; KOVACS, Gabor; FEDOROVÁ, Natalia

Research in the field of solid-phase radiation polymerization.  
Pt.3. Magy kem folyoir 69 no.10:447-448 0'63.

1. Muanyagipari Kutato Intezet, Budapest.

L 17684-66 EWP(j)/T WW/RM  
ACC NR: AT6009218

SOURCE CODE: HU/2502/65/043/002/0121/0128

AUTHOR: Hardy, Gyula-Khardi, D. (Doctor; Budapest); Nyitray, Karoly-Nitrai, K. (Budapest); Kovacs, Gabor-Kovach, G. (Budapest); Fedorova, Natalia (Budapest) 42

ORG: Research Institute for the Plastics Industry, Budapest

TITLE: Investigations in the field of radiation-induced solid-state polymerization.  
Part 1: Cetyl methacrylate 15+1

SOURCE: Academia scientiarum hungaricae. Acta chimica, v. 43, no. 2, 1965, 121-128

TOPIC TAGS: polymerization, radiati<sup>-</sup>i polymerization, cobalt, polymerization rate, polymerization kinetics, polymeriz<sup>-</sup>on degr.e

ABSTRACT:

The kinetics of the polymerization of cetyl methacrylate was investigated in the solid state under irradiation from Co-60 within the -195° to +60°C temperature range. Owing to an increased degree of molecular mobility, the polymerization rate significantly increased at temperatures near the melting point. There was evidence of solid-state phase transformation at around -16°C. Although radical inhibitors were found to be effective, the polymerization reaction was considered to be of the anionic nature. The polymerization degree was shown to be a function of cetyl methacrylate concentration. Orig. art. has: 8 figures and 1 formula. [JPRS]

SUB CODE: 07 / SUBM DATE: 09Mar63 / OTH REF: 007

FW  
Card 1/1